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BULLETIN

of the

ECOLOGICAL SOCIETY OF AMERICA

VOL. I. MAY, 1917 No. 5

Published monthly by the Ecological Society of America. Forrest Shreve, Secretary-Treasurer, Tucson, Arizona.

Entered as second class mail matter January 24, 1917, at the Post Office at •Tucson, Arizona, under the Act of August 24, 1912.

Semi-annual statement of ownership, management, circulation, etc. required by Act of August 24, 1915 of the Bulletin of the Ecological Society of America, published at Tucson, Arizona, monthly, for June 1, 1917: Publisher, Ecological Society of America; Editor, Forrest Shreve, Sec.-Treas., Ecological Society; Manager, none; Owner, the Ecological Society of America.

COMMITTEE ON PRESERVATION OF NATURAL CONDITIONS

The last issue of the Bulletin announced the appointment of a Committee on the Preservation of Natural Conditions for Ecological Study in the Central States. The President of the Society has asked the Chairman of this committee, Dr. Shelford, to enlarge the membership and scope of his committee so as to extend its activities to the entire nation. A number of letters have been received from the members of the Society expressing their interest in this movement and suggesting definite areas for preservation or active cooperation with other societies. All members of the Society who are in a position to aid the efforts of the committee are requested to write to Dr. Shelford at once, with as full information as possible regarding any areas which they consider valuable for ecological work or in danger of being disturbed.

COMMITTEE ON FISH AND FISHERIES

Prof. A. S. Pearse has completed the organization of the Research Committee on Fresh-Water Fish and Fisheries, with Particular reference to Food and Life Histories. It includes men interested in physiology, habitat studies, and propagation, with reference to fishes. During the present spring a question-

naire was sent out regarding the relation of temperature and seasonal conditions to spawning. The replies received up to this time indicate that the information secured will be of value. The Committee plans soon to undertake co-operative studies on the migrations of the fresh-water fishes of the United States and to extend its efforts to other fields as rapidly as possible.

The following members of the Ecological Society are serving on this Committee at present:

- E. A. Birge, University of Wisconsin, Madison, Wis.
- A. R. Cahn, University of Wisconsin, Madison, Wis.
- E. P. Churchill, Bureau of Fisheries, Hampton, Va.
- R. E. Coker, Bureau of Fisheries, Washington, D. C.

Morton J. Elrod, University of Montana, Missoula, Mont.

- Stephen A. Forbes, University of Illinois, Urbana, Ill.
- T. L. Hankinson, Normal School, Charleston, Ill.
- A. C. Huntsman, University of Toronto, Toronto, Canada.

Chancey Juday, Wisconsin Geol. and Biol. Survey, Madison, Wis.

John Lowe, University of Wisconsin, Madison, Wis.

- R. C. Osburn, Ohio State University, Columbus, Ohio.
- W. M. Smallwood, Syracuse University, Syracuse, N. Y.
- C. L. Turner, Marquette Medical School, Milwaukee, Wis.
- M. M. Wells, University of Chicago, Chicago, Ill.
- Albert H. Wright, Cornell University, Ithaca, N. Y.

The following men have also been asked by Prof. Pearse to cooperate in the work of this Committee:

Carlos Avery, Commission of Fisheries, St. Paul, Minn.

- G. C. Embody, Cornell University, Ithaca, N. Y.
- C. H. Gilbert, Stanford University, Cal.
- C. W. Greene, University of Missouri, Columbia, Mo.
- E. W. Gudger, State Normal College, Greensboro, N. C.
- David Starr Jordan, Stanford University, Cal.
- W. C. Kendall, Bureau of Fisheries, Washington, D. C.
- Edwin Linton, Washington and Jefferson College, Washington, Pa.
- H. F. Moore, Bureau of Fisheries, Washington, D. C.
- Henry O'Malley, Bureau of Fisheries, Washington, D. C.
- G. G. Scott, College of the City of New York, New York.
- A. F. Shira, Bureau of Fisheries, Fairport, Iowa.
- M. F. Stapleton, Cedar Island Lodge, Brule, Wis.

Thaddeus Surber. Trout Brook Co., Hudson, Wis. John W. Titcomb, Albany, N. Y. E. A. Tulian, Dept. of Conservation, New Orleans, La. Dennis Winn, 1217 L. C. Smith Building, Seattle, Wash.

NEW MEMBERS

The following new members have been elected by the Executive Committee:

- E. P. Churchill, U. S. Bureau of Fisheries, Hampton, Va. Migration and life history of the edible crab of Chesapeake Bay.
- Per Axel Rydberg, New York Botanical Garden, Bronx Park, New York, N. Y. Phytogeography and flora of the Rocky Mountain Region and the Great Plains.
- Hyman L. Shoub, Hygienic Laboratory, Washington, D. C. Sanitary Bacteriologist, U. S. Public Health Service. The relation of temperature, humidity, and air movement to human comfort.

The address of Dr. Richard H. Boerker has been changed from 143 Linwood St., Brooklyn, N. Y., to 24 Sunnyside Court, Brooklyn, N. Y.

The address of Mr. Henry M. DuBois has been temporarily changed from University of Illinois, Urbana, Ill., to Route 10, Rochester, Ind.